

# Climate Change Water Recycling Measure Implementation

SWRCB Workshop March 4, 2009









## Introduction

## Sonoma County Water Agency

- Randy Poole
- Pam Jeane





## **Presentation Outline**

#### For Each Facility

- Current Programs
- Future Initiatives

#### Overall

Challenges





## Sonoma - Current

### Greater than 40% Recycled

- Wetland Enhancement
- Dairy Irrigation
- Vineyard Irrigation







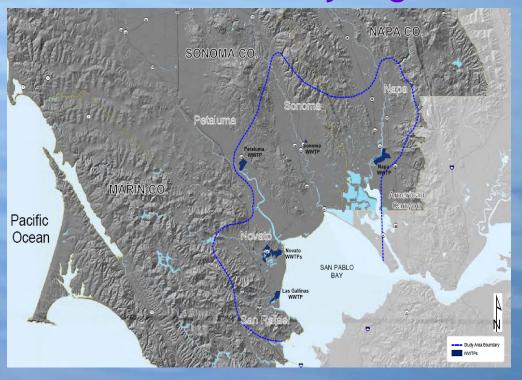


## Sonoma - Future

### **Major Initiatives**

- Conservation
- Salt Marsh
  Restoration
- Urban Reuse
- Regional Program

#### North San Pablo Bay Region





# Airport - Current

## 100% Recycled

- Vineyard Irrigation
- Pasture Irrigation





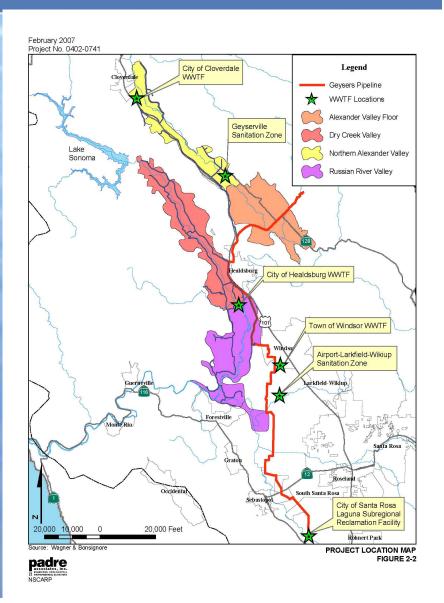
# Airport - Future

#### **Traditional**

Agricultural Reuse

#### New

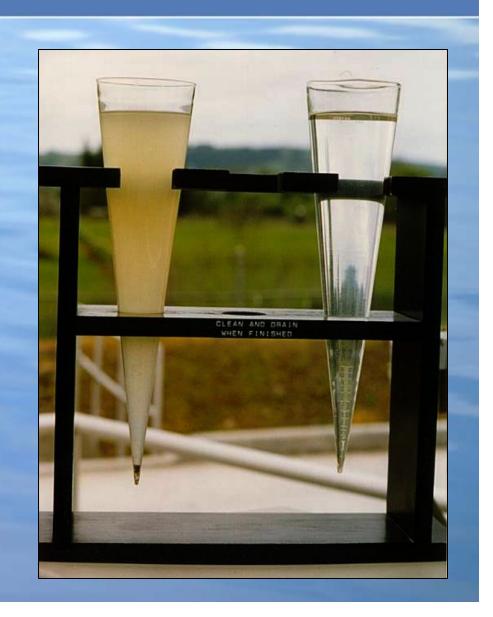
- Conservation
- Fuel Cells
- Geo-Exchange





## Challenges

- Water Rights
- Water Quality
- What to Focus On
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